

SITUATION REPORT	INCIDENT Hurricane Harvey Texas	OPERATIONAL PERIOD DATES: September 16, 2017 TIMES:0700-0700	REPORTING UNIT ESF-10 EPA	FORM - 01/1999 209
-----------------------------	---	--	---	------------------------------

- **CURRENT SITUATION**
See Accomplishments

- **CRITICAL ISSUE**
None at this time.

- **CASUALTY REPORT**(Civilian/Federal)
No injuries

ACCOMPLISHMENTS

ALL BRANCHES

- EPA is in Unified Command along with TCEQ, TGLO, and USCG with branches in Corpus Christi, Port Arthur, and Houston conducting hazard evaluations, water/wastewater infrastructure assessments, oil discharges, emergency response recovery, container recovery, and air reconnaissance.
- EPA completed sampling of all 34 Texas Superfund sites potentially impacted by the storm on September 15, 2017. EPA has released 15 post-hurricane Superfund site summaries based on preliminary data on the www.epa.gov/hurricane-harvey website.
- Joint EPA and TCEQ field observation teams continued to observe debris staging and landfill operations within the hurricane impacted counties in Texas. FEMA's current estimate of debris is 16.5 million cubic yards. Observations were completed at 81 sites in the Houston area on September 14 & 15.
- EPA's dive team finished collecting samples at the San Jacinto Waste Pits Superfund site on September 15, 2017 and demobilized from the site yesterday. Results of the analyses will be used to ensure the temporary cap of the site did not release contaminants. The responsible party continues to repair the armored layer of the cap.

CORPUS CHRISTI (ALPHA BRANCH):

- Orphaned containers were transferred from the Corpus Christi Branch to the staging area at the Houston Branch, where they will be prepared for disposal. From there, waste and containers will be shipped for disposal. One additional container was recovered September 16, 2017, and will be transferred to the Houston Branch September 17 or 18, 2017.

HOUSTON (BRAVO BRANCH):

- The Oil Discharge Assessment Team conducted an assessment of a report from Harris County of a potentially leaking orphan container in Tomball. The team also conducted booming operations around a disabled shrimp boat located in Dickinson's Bayou as a protective measure in case a discharge occurred from the vessel.
- The ER/Orphan Container Recovery Teams assessed targets in Fort Bend, Walker, Harris, and Montgomery counties.

PORT ARTHUR/BEAUMONT (CHARLIE BRANCH):

- The Orphan Container Recovery Teams removed approximately 430 gallons of diesel from two tanks at Rose City Sand Corp in Vidor and recovered the tanks. The team also placed sorbent boom around the Display Train Engine in Port Arthur, Texas.
- **RESOURCES ASSIGNED (EPA Personnel Only listed)**
 - Two (2) EPA person to support FEMA at Texas EOC in Austin
 - Two (2) EPA personnel at the JFO in Austin
 - Twelve (12) EPA personnel in Corpus Christi (Alpha Branch)
 - Seventy- four (74) EPA personnel in Houston (Bravo Branch)

- Nine (9) EPA personnel in Beaumont-Port Arthur (Charlie Branch)
- Fifty-seven (57) EPA personnel in the Dallas REOC
- **PLANNED ACTIVITIES** (next 24 – 72 hours)
- EPA is in Unified Command in Corpus Christi, Beaumont/Port Arthur, and Houston along with TCEQ, TGLO, and USCG and will continue conducting hazard evaluations, water/wastewater infrastructure assessments, oil discharges, emergency response recovery, container recovery, and air reconnaissance.
- TAGA monitoring will resume on September 17, 2017, starting in Texas City and moving to Sweeny.
- Joint EPA and TCEQ field observation teams will continue to observe debris staging and landfill operations within the Houston area to ensure best practices and program requirements are being met. Observations will begin in Corpus Christi on September 18, 2017.
- All three branches will continue recovering and staging orphan containers. The Corpus Christi Branch expects to complete activities within the next week. The Port Arthur/Beaumont Branch is projected to complete these activities within 20 days and the Houston Branch within 30 days.
- **ADDITIONAL INFORMATION**

Additional resource/personnel orders will be submitted to our ESF 10 Grp/Sup as this incident continues to evolve.

Incident Support Team Leader **Nancy Abrams – 202-731-0373**

DISTRIBUTION:

IST: Plans Section

DATE 17 September 2017

TIME 1000 hours